

Data Path : P:\HPCHEM1\ECD_0\Data\P0012618\
 Data File : P0041769.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jan 2018 11:31
 Operator : SM/UA
 Sample : J1185-02RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15192RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 13:46:08 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.132	3.373	2523967	3074074	13.077	10.590
2) SA Decachlor...	9.547	8.179	2581702	1803926	10.988	5.044 #
Target Compounds						
5) L1 AR-1016-3	5.478	0.000	742744	0	124.637	N.D. #
7) L1 AR-1016-5	0.000	4.917	0	585114	N.D.	59.016 #
12) L3 AR-1232-2	5.202	0.000	420435	0	159.758	N.D. #
13) L3 AR-1232-3	5.202	0.000	420435	0	94.138	N.D. #
15) L3 AR-1232-5	5.478	0.000	742744	0	353.724	N.D. #
17) L4 AR-1242-2	5.202	0.000	420435	0	57.159	N.D. #
18) L4 AR-1242-3	5.478	0.000	742744	0	202.051	N.D. #
22) L5 AR-1248-2	0.000	4.917	0	585114	N.D.	60.175 #
23) L5 AR-1248-3	0.000	5.122	0	2409810	N.D.	142.084 #
24) L5 AR-1248-4	0.000	5.220	0	1151995	N.D.	85.318 #
25) L5 AR-1248-5	6.291	5.658	1876921	651579	314.190	84.561 #
26) L6 AR-1254-1	6.291	5.122	1876921	2409810	133.333	130.289
28) L6 AR-1254-3	6.671	5.658	517319	651579	33.377	23.683 #
29) L6 AR-1254-4	6.885	0.000	489338	0	37.303	N.D. #
31) L7 AR-1260-1	6.885	5.757	489338	1036367	38.899	48.549
32) L7 AR-1260-2	7.111	0.000	547821	0	31.485	N.D. #
35) L7 AR-1260-5	7.934	6.819	8285046	2147544	314.990	40.026 #
37) L8 AR-1262-2	7.111	0.000	547821	0	47.052	N.D. #
39) L8 AR-1262-4	7.624	6.568	318459	16552637	20.759	597.641 #
40) L8 AR-1262-5	7.934	6.819	8285046	2147544	257.366	33.895 #
41) L9 AR-1268-1	8.284	7.125	1198667	8391008	31.722	114.491 #
42) L9 AR-1268-2	8.284	7.199	1198667	5906437	36.126	91.354 #
43) L9 AR-1268-3	8.486	7.387	1036656	3911523	36.619	71.582 #
44) L9 AR-1268-4	8.905	7.743	3332911	1541873	267.397	69.407 #

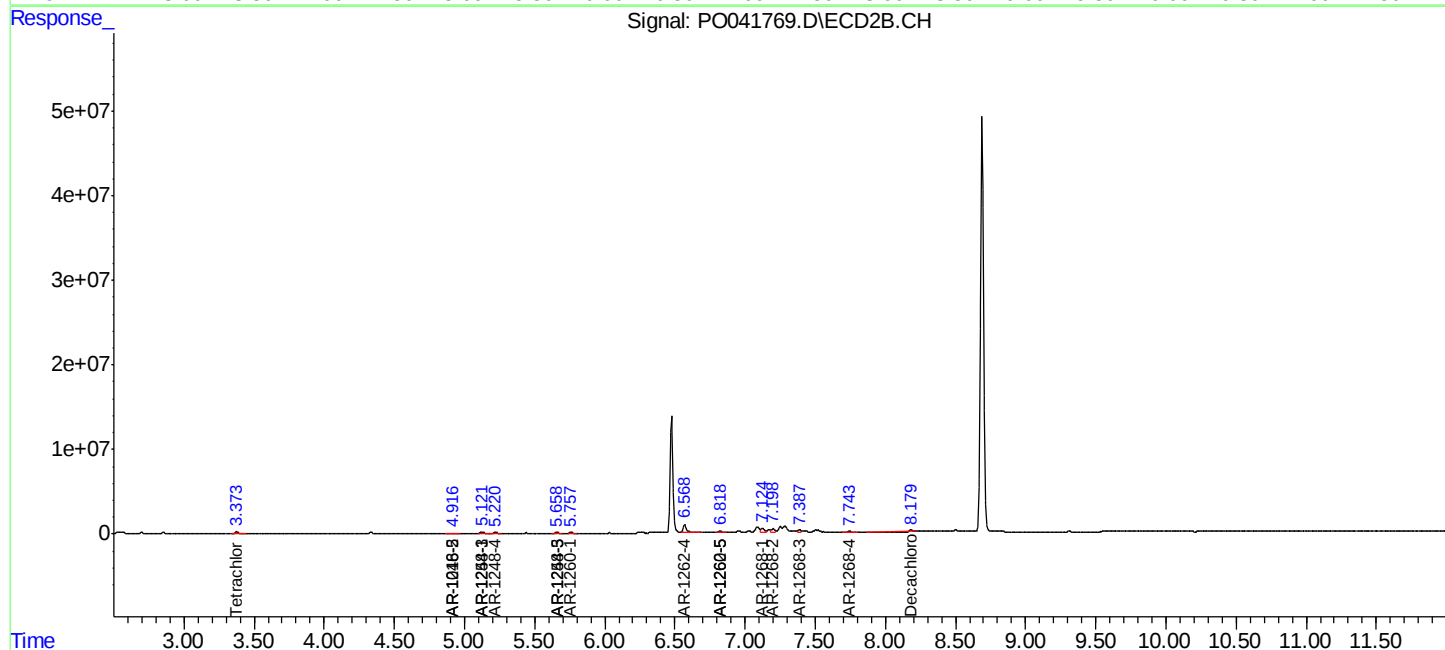
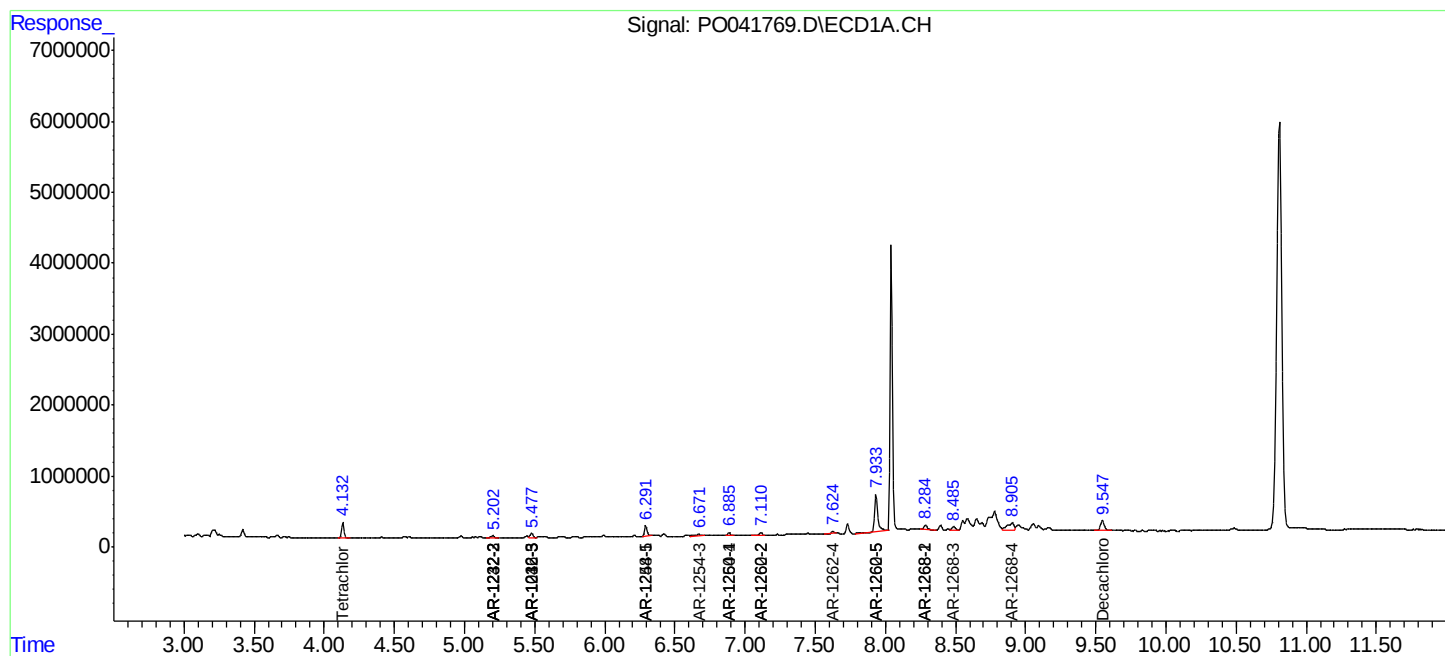
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

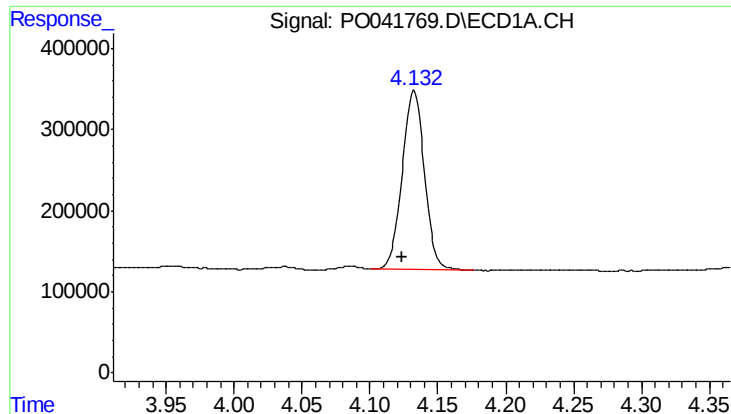
Data Path : P:\HPCHEM1\ECD_0\Data\P0012618\
Data File : P0041769.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jan 2018 11:31
Operator : SM/UA
Sample : J1185-02RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
15192RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 24 13:46:08 2018
Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

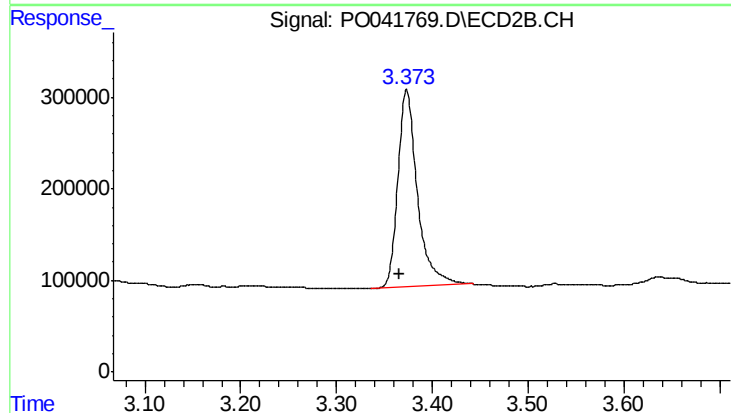




#1 Tetrachloro-m-xylene

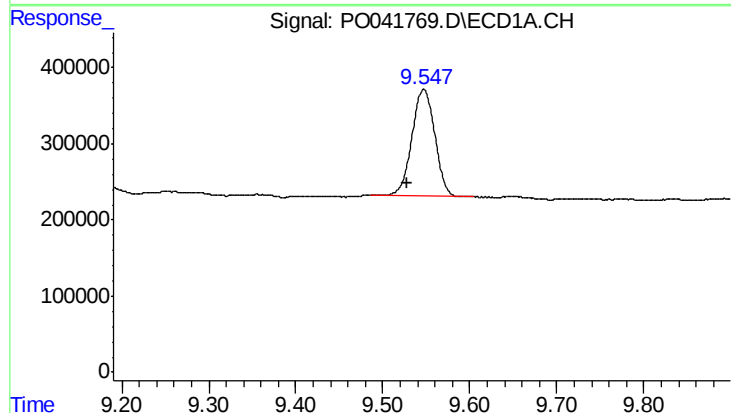
R.T.: 4.132 min
 Delta R.T.: 0.009 min
 Response: 2523967
 Conc: 13.08 ng/ml

Instrument :
 ECD_O
 ClientSampleId :
 15192RE



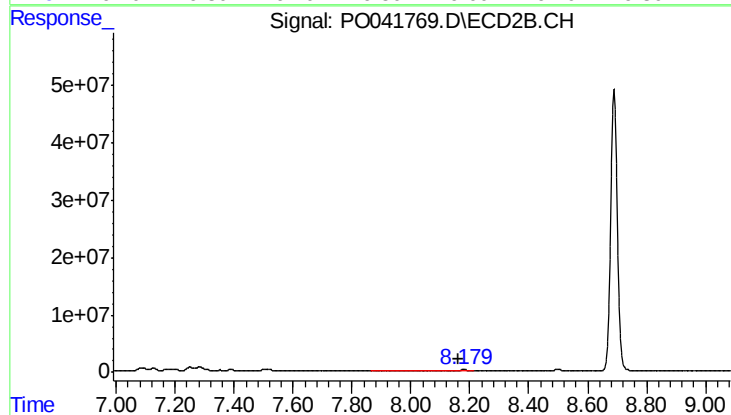
#1 Tetrachloro-m-xylene

R.T.: 3.373 min
 Delta R.T.: 0.007 min
 Response: 3074074
 Conc: 10.59 ng/ml



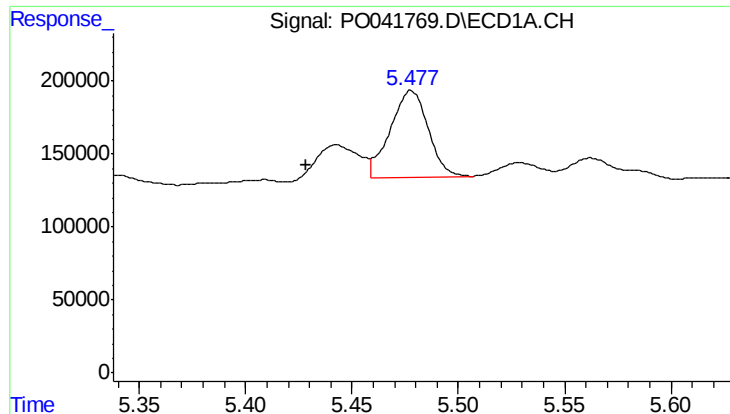
#2 Decachlorobiphenyl

R.T.: 9.547 min
 Delta R.T.: 0.018 min
 Response: 2581702
 Conc: 10.99 ng/ml



#2 Decachlorobiphenyl

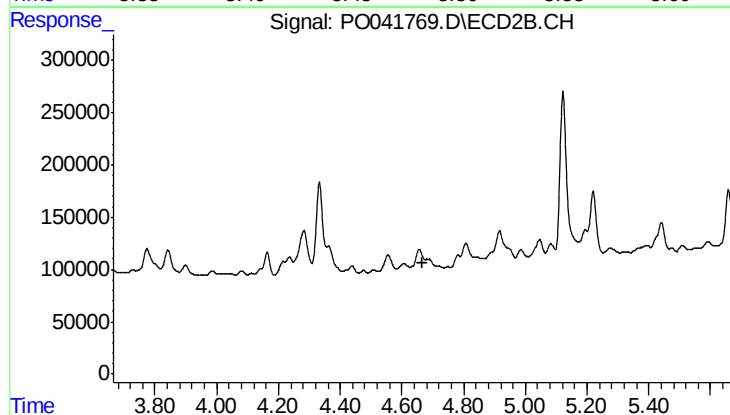
R.T.: 8.179 min
 Delta R.T.: 0.017 min
 Response: 1803926
 Conc: 5.04 ng/ml



#5 AR-1016-3

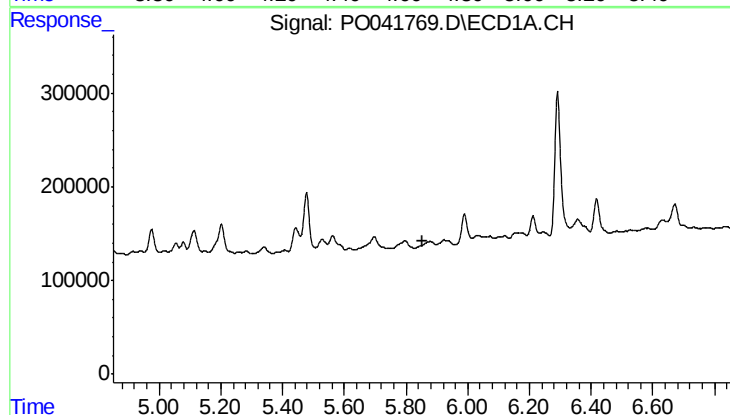
R.T.: 5.478 min
Delta R.T.: 0.050 min
Response: 742744
Conc: 124.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



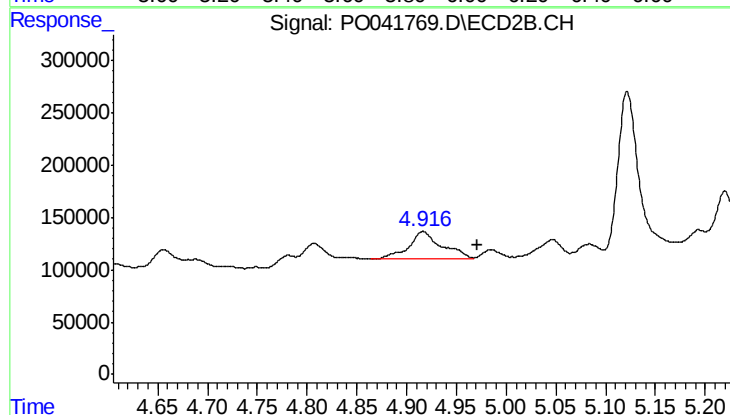
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



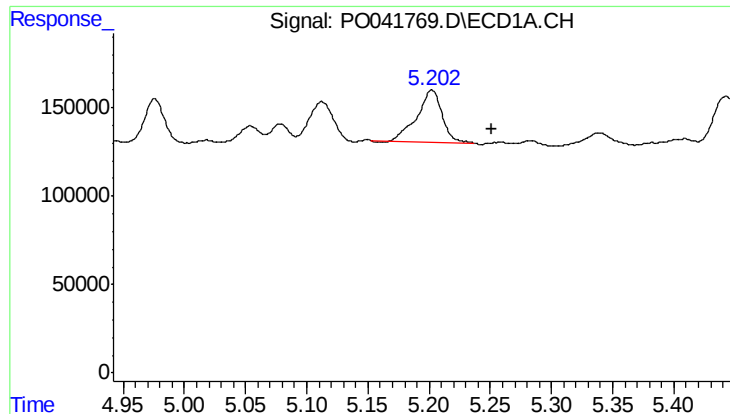
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

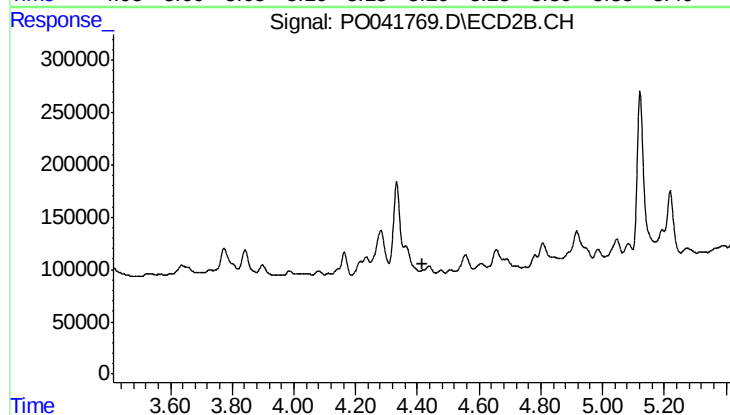
R.T.: 4.917 min
Delta R.T.: -0.054 min
Response: 585114
Conc: 59.02 ng/ml



#12 AR-1232-2

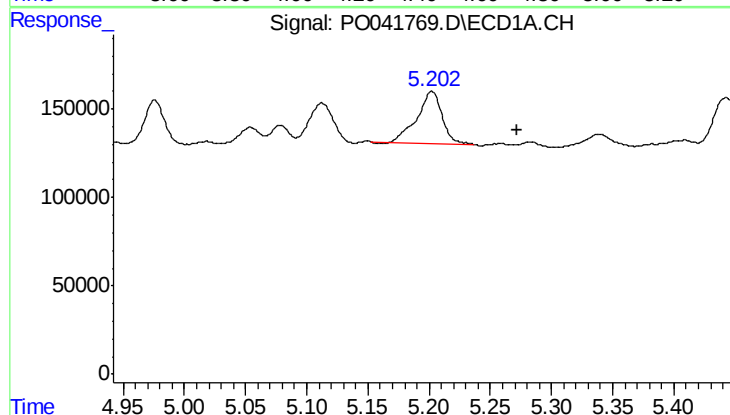
R.T.: 5.202 min
Delta R.T.: -0.049 min
Response: 420435
Conc: 159.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



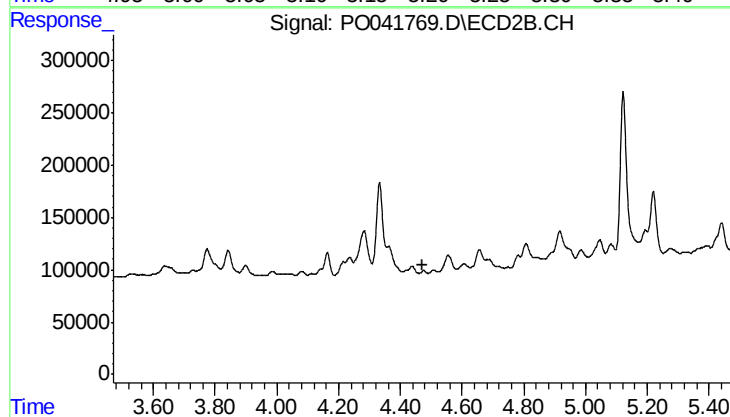
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



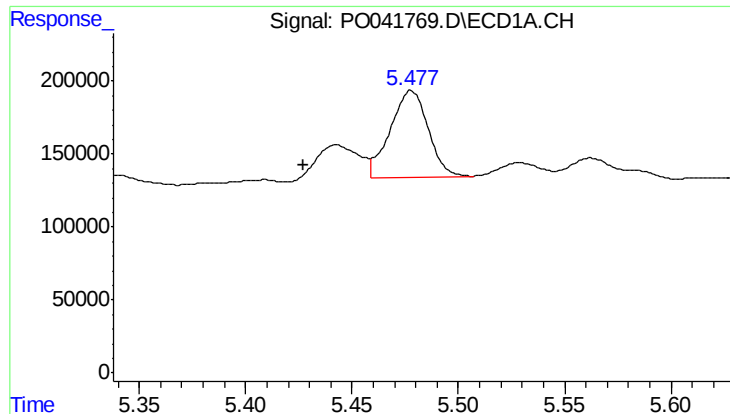
#13 AR-1232-3

R.T.: 5.202 min
Delta R.T.: -0.070 min
Response: 420435
Conc: 94.14 ng/ml



#13 AR-1232-3

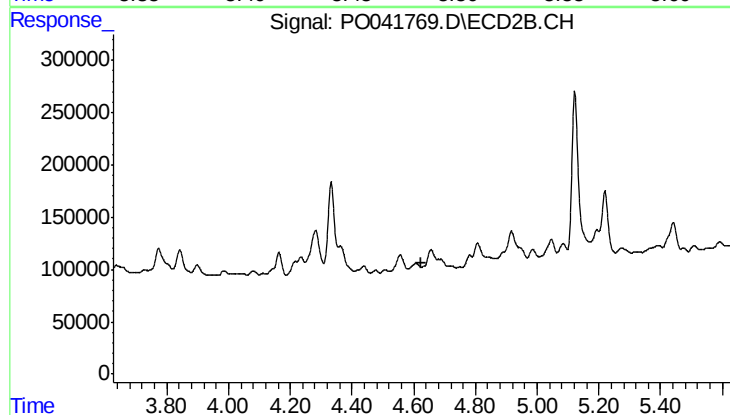
R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.



#15 AR-1232-5

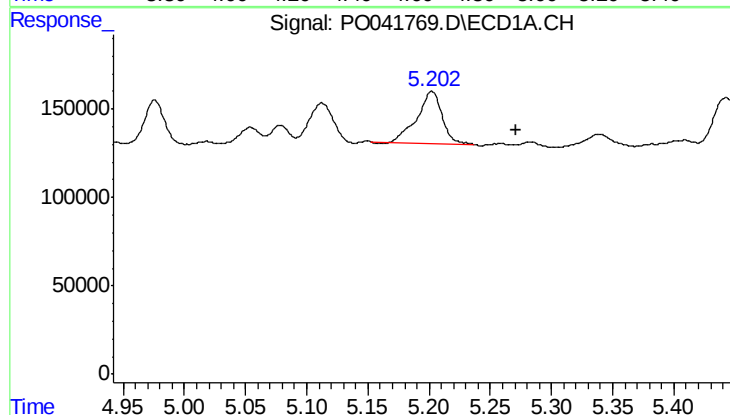
R.T.: 5.478 min
Delta R.T.: 0.051 min
Response: 742744
Conc: 353.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



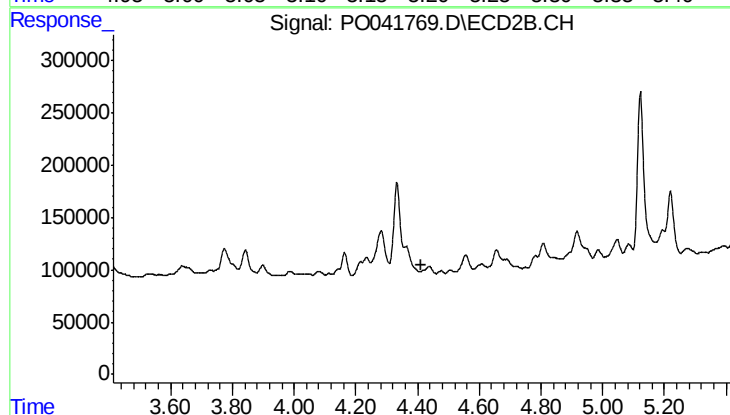
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



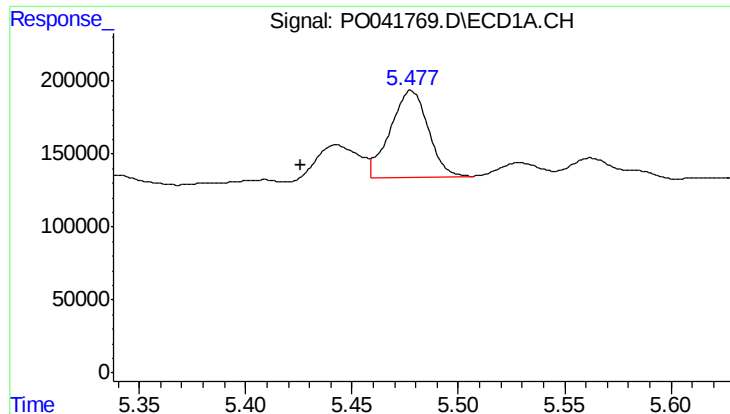
#17 AR-1242-2

R.T.: 5.202 min
Delta R.T.: -0.069 min
Response: 420435
Conc: 57.16 ng/ml



#17 AR-1242-2

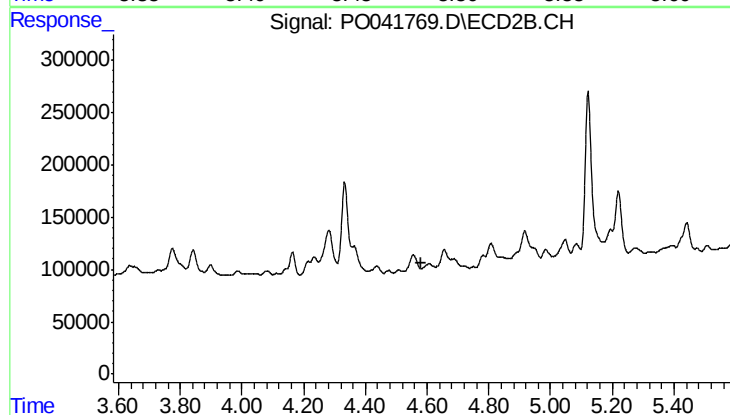
R.T.: 0.000 min
Exp R.T.: 4.414 min
Response: 0
Conc: N.D.



#18 AR-1242-3

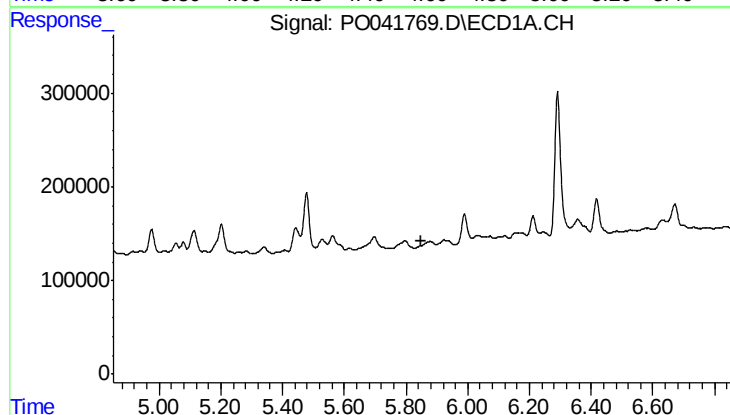
R.T.: 5.478 min
Delta R.T.: 0.052 min
Response: 742744
Conc: 202.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



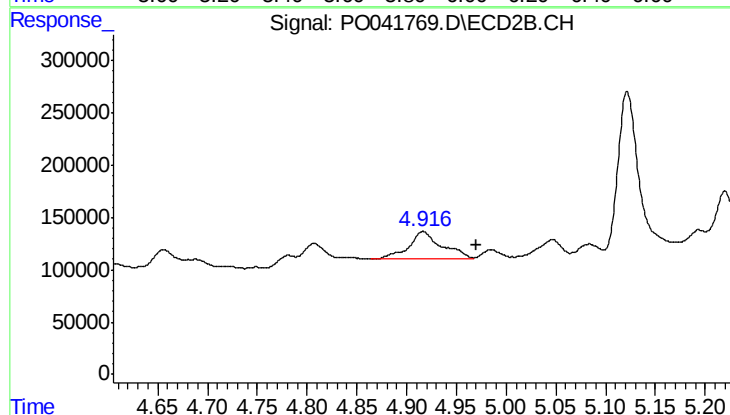
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



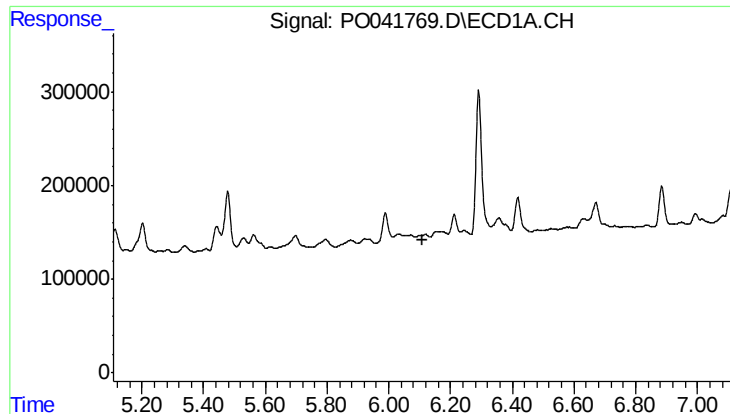
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.



#22 AR-1248-2

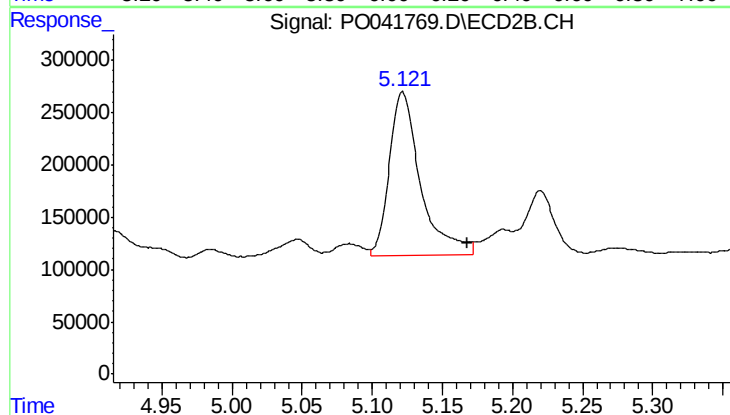
R.T.: 4.917 min
Delta R.T.: -0.053 min
Response: 585114
Conc: 60.17 ng/ml



#23 AR-1248-3

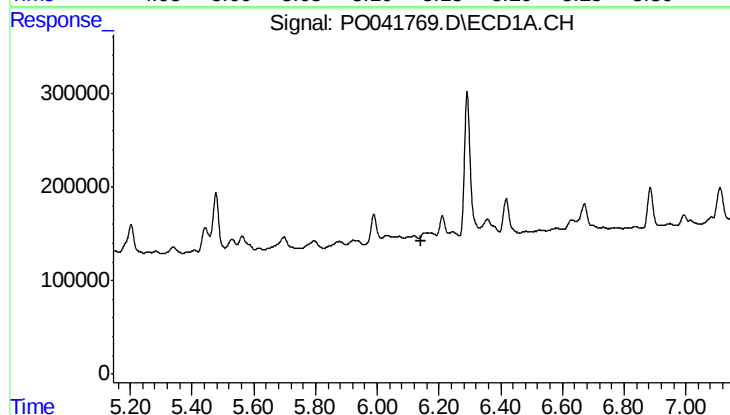
R.T.: 0.000 min
Exp R.T.: 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15192RE



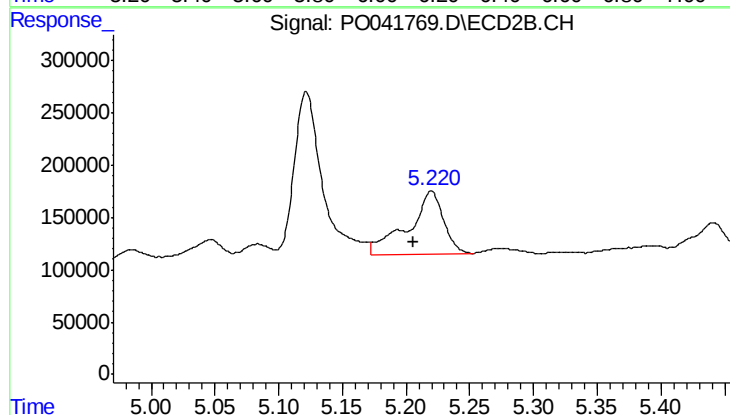
#23 AR-1248-3

R.T.: 5.122 min
Delta R.T.: -0.046 min
Response: 2409810
Conc: 142.08 ng/ml



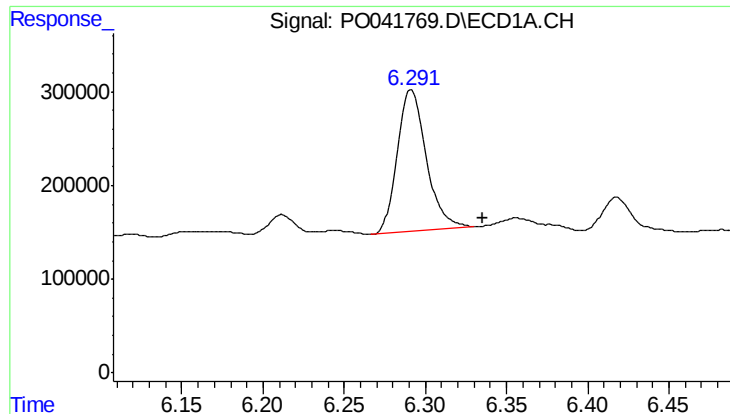
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#24 AR-1248-4

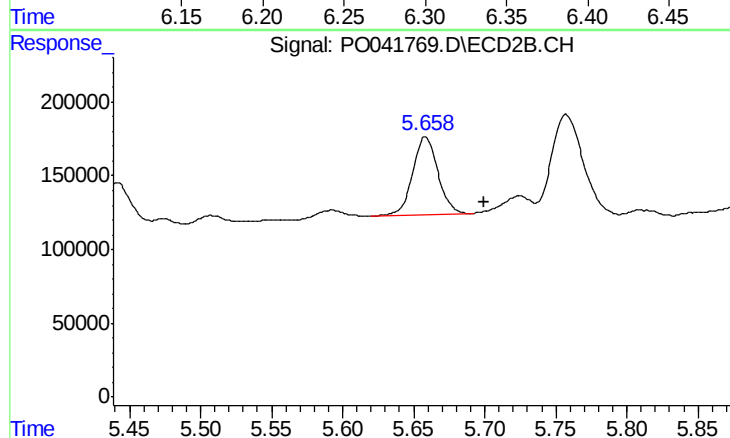
R.T.: 5.220 min
Delta R.T.: 0.014 min
Response: 1151995
Conc: 85.32 ng/ml



#25 AR-1248-5

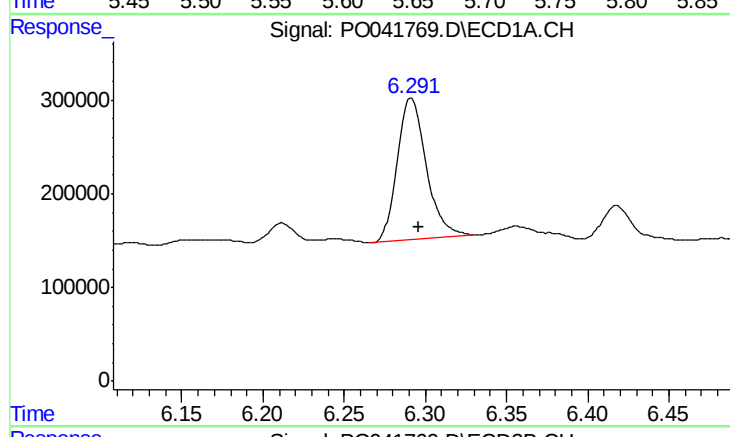
R.T.: 6.291 min
Delta R.T.: -0.044 min
Response: 1876921
Conc: 314.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



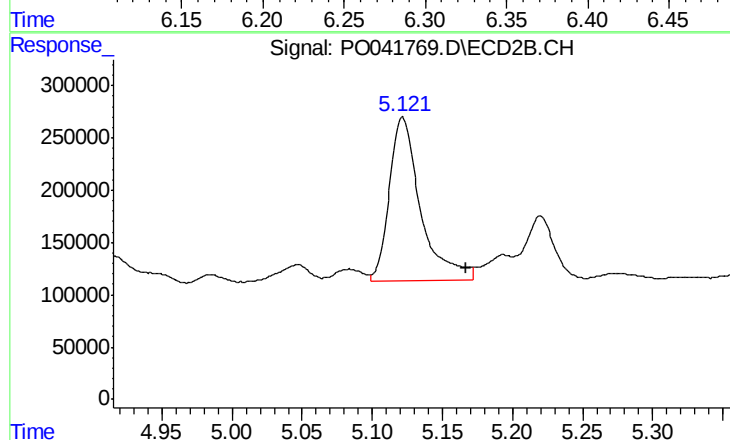
#25 AR-1248-5

R.T.: 5.658 min
Delta R.T.: -0.042 min
Response: 651579
Conc: 84.56 ng/ml



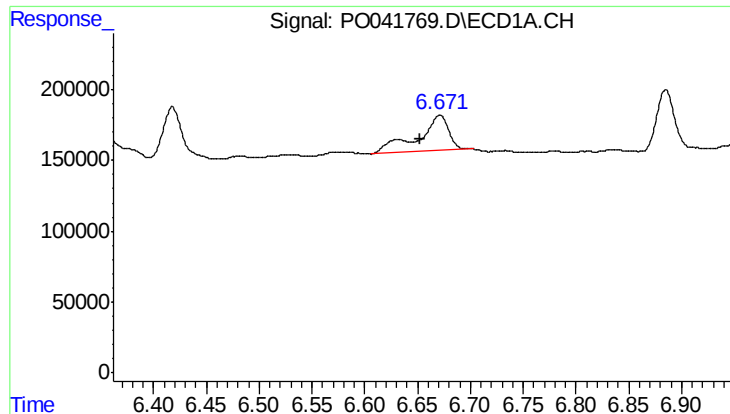
#26 AR-1254-1

R.T.: 6.291 min
Delta R.T.: -0.004 min
Response: 1876921
Conc: 133.33 ng/ml



#26 AR-1254-1

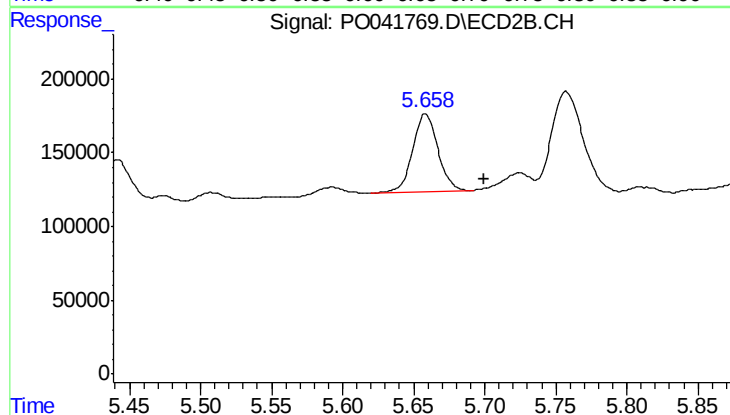
R.T.: 5.122 min
Delta R.T.: -0.045 min
Response: 2409810
Conc: 130.29 ng/ml



#28 AR-1254-3

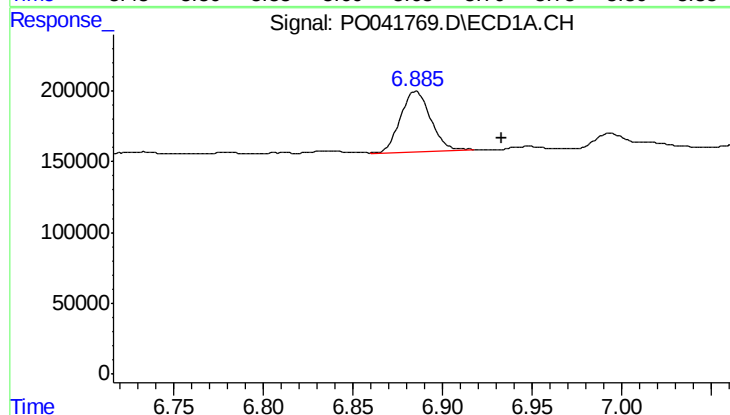
R.T.: 6.671 min
Delta R.T.: 0.019 min
Response: 517319
Conc: 33.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



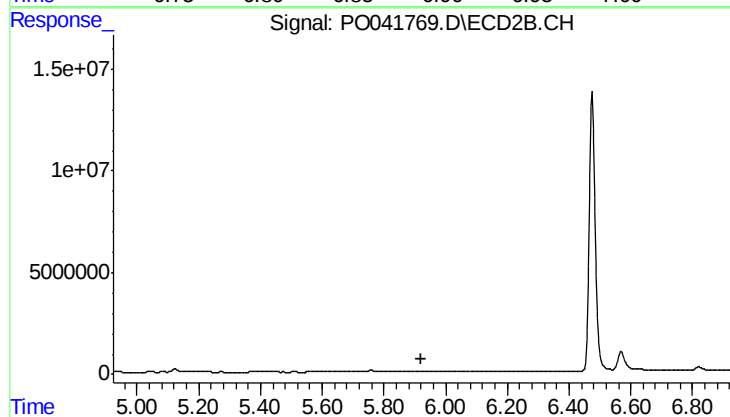
#28 AR-1254-3

R.T.: 5.658 min
Delta R.T.: -0.041 min
Response: 651579
Conc: 23.68 ng/ml



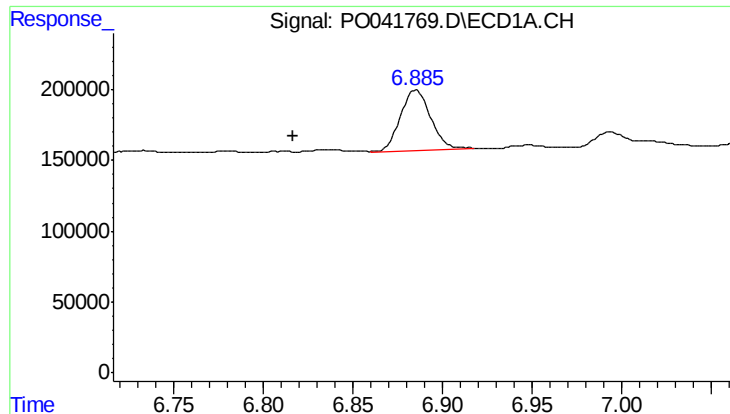
#29 AR-1254-4

R.T.: 6.885 min
Delta R.T.: -0.048 min
Response: 489338
Conc: 37.30 ng/ml



#29 AR-1254-4

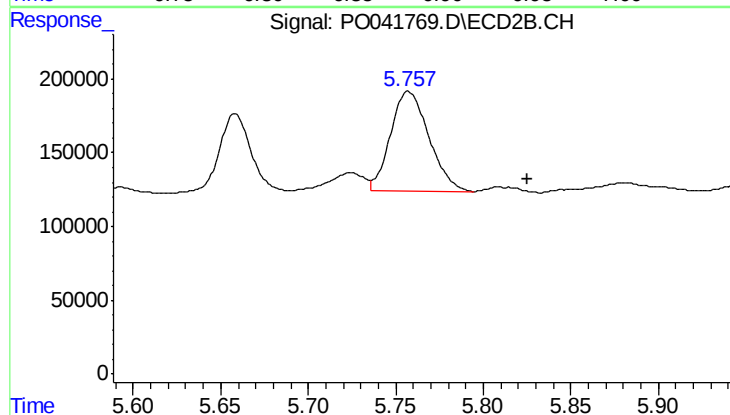
R.T.: 0.000 min
Exp R.T.: 5.923 min
Response: 0
Conc: N.D.



#31 AR-1260-1

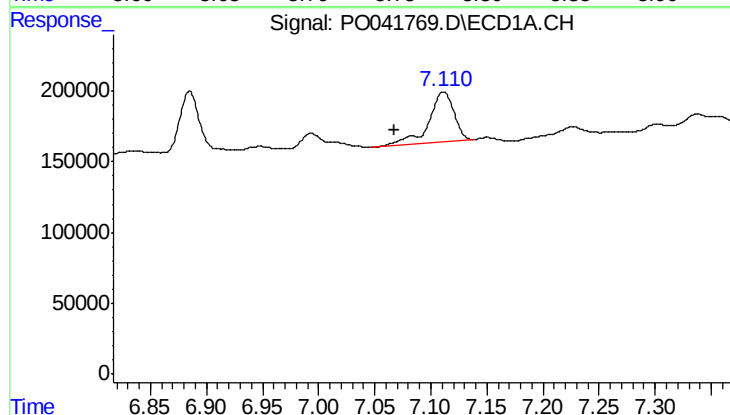
R.T.: 6.885 min
Delta R.T.: 0.069 min
Response: 489338
Conc: 38.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



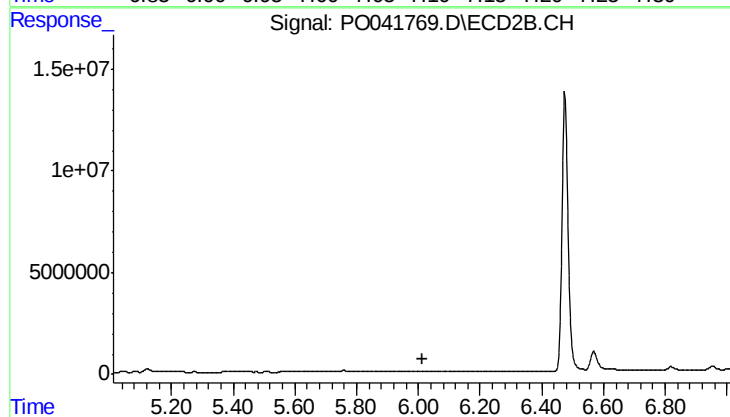
#31 AR-1260-1

R.T.: 5.757 min
Delta R.T.: -0.068 min
Response: 1036367
Conc: 48.55 ng/ml



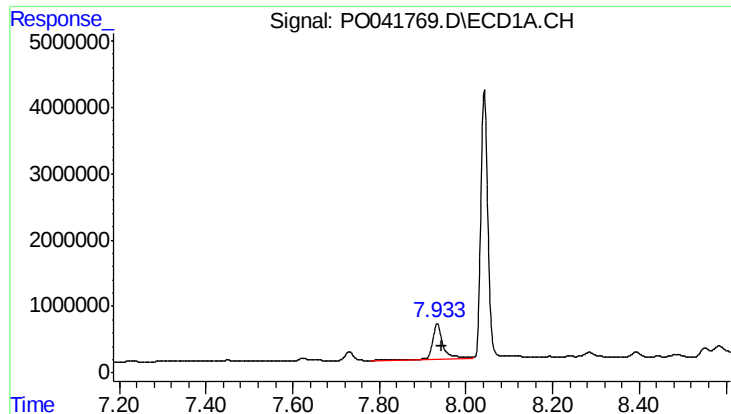
#32 AR-1260-2

R.T.: 7.111 min
Delta R.T.: 0.044 min
Response: 547821
Conc: 31.49 ng/ml



#32 AR-1260-2

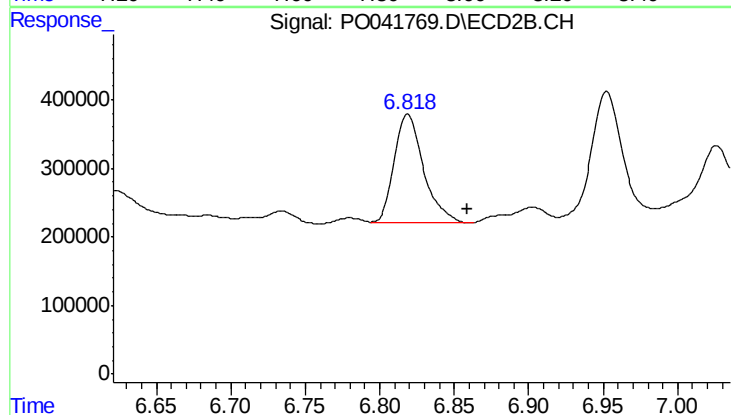
R.T.: 0.000 min
Exp R.T.: 6.012 min
Response: 0
Conc: N.D.



#35 AR-1260-5

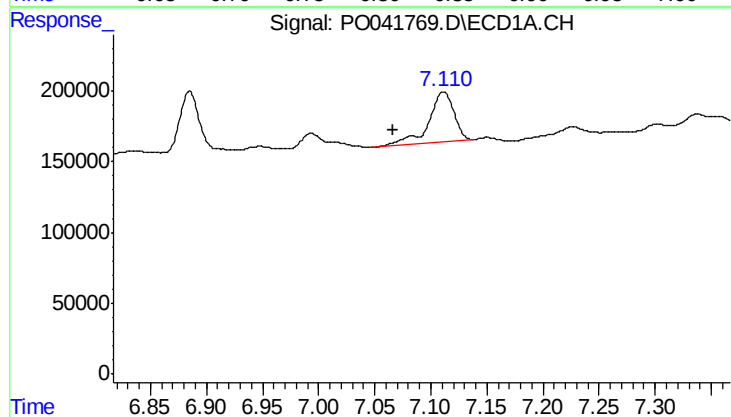
R.T.: 7.934 min
Delta R.T.: -0.010 min
Response: 8285046
Conc: 314.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



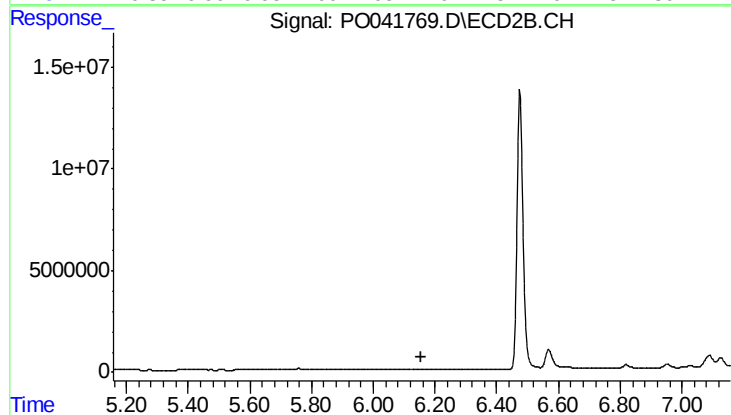
#35 AR-1260-5

R.T.: 6.819 min
Delta R.T.: -0.040 min
Response: 2147544
Conc: 40.03 ng/ml



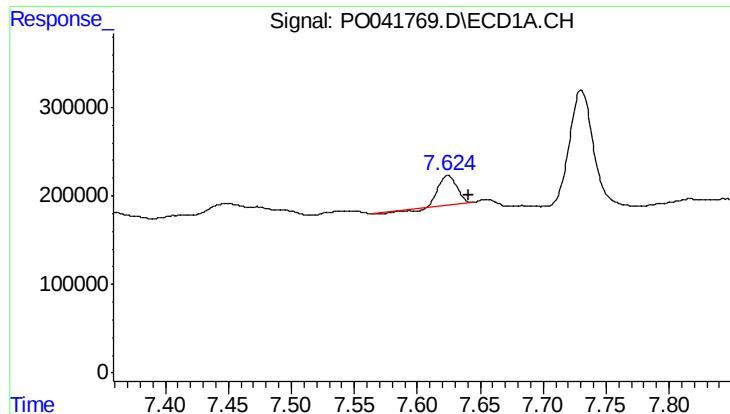
#37 AR-1262-2

R.T.: 7.111 min
Delta R.T.: 0.045 min
Response: 547821
Conc: 47.05 ng/ml



#37 AR-1262-2

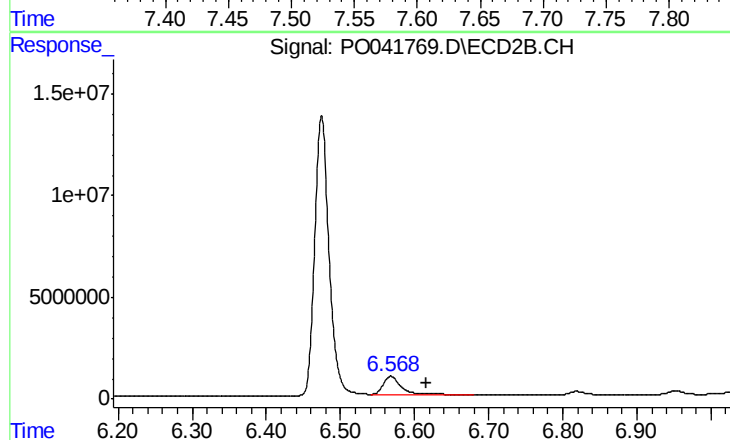
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#39 AR-1262-4

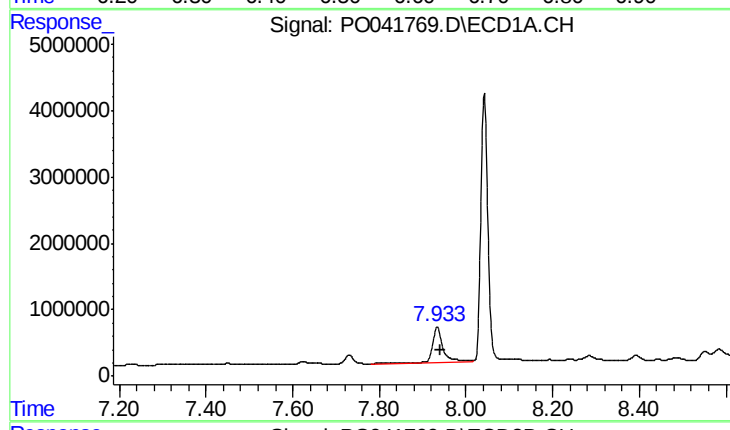
R.T.: 7.624 min
Delta R.T.: -0.017 min
Response: 318459
Conc: 20.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



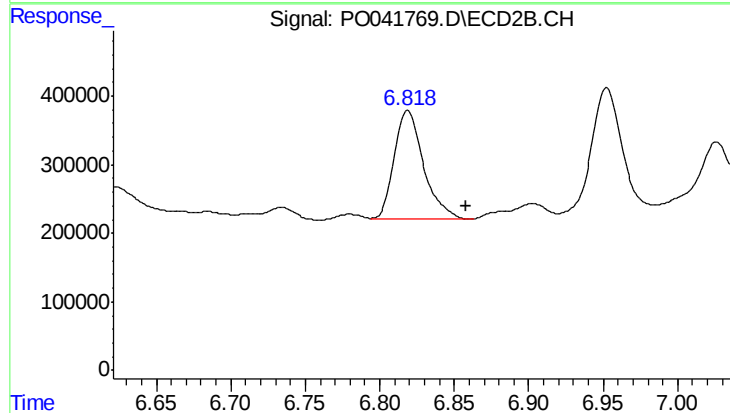
#39 AR-1262-4

R.T.: 6.568 min
Delta R.T.: -0.048 min
Response: 16552637
Conc: 597.64 ng/ml



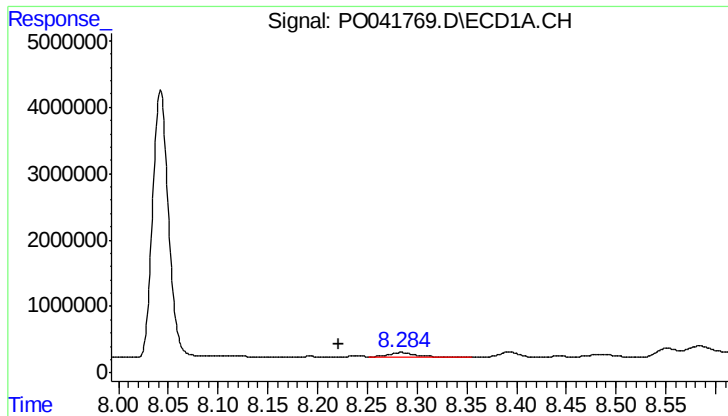
#40 AR-1262-5

R.T.: 7.934 min
Delta R.T.: -0.007 min
Response: 8285046
Conc: 257.37 ng/ml



#40 AR-1262-5

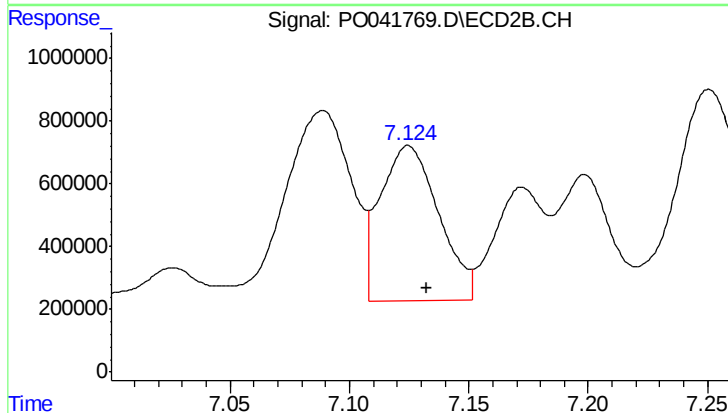
R.T.: 6.819 min
Delta R.T.: -0.039 min
Response: 2147544
Conc: 33.90 ng/ml



#41 AR-1268-1

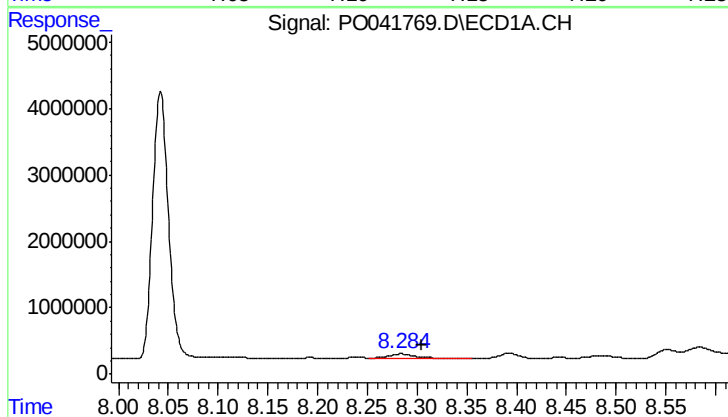
R.T.: 8.284 min
Delta R.T.: 0.063 min
Response: 1198667
Conc: 31.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



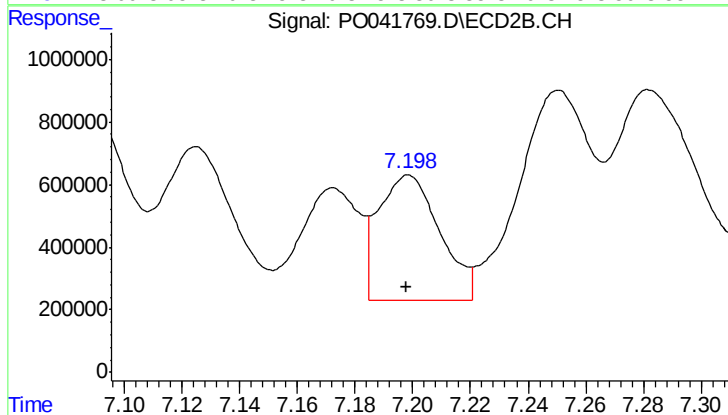
#41 AR-1268-1

R.T.: 7.125 min
Delta R.T.: -0.008 min
Response: 8391008
Conc: 114.49 ng/ml



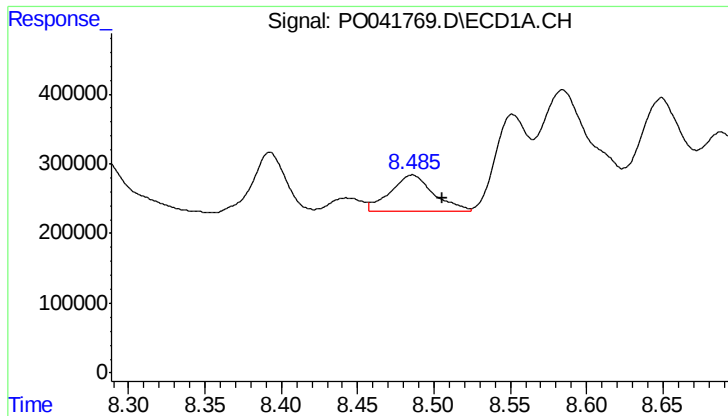
#42 AR-1268-2

R.T.: 8.284 min
Delta R.T.: -0.021 min
Response: 1198667
Conc: 36.13 ng/ml



#42 AR-1268-2

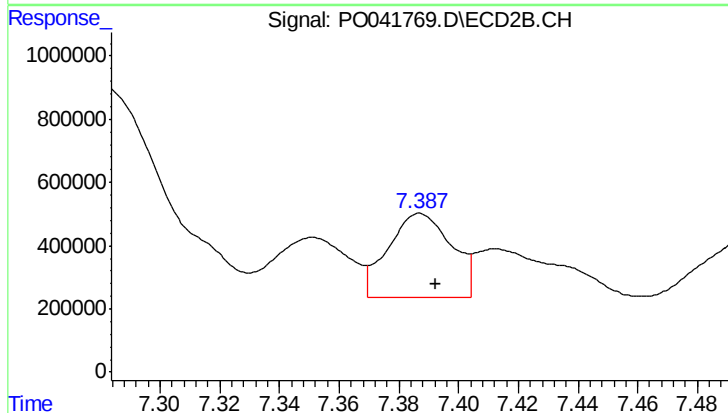
R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 5906437
Conc: 91.35 ng/ml



#43 AR-1268-3

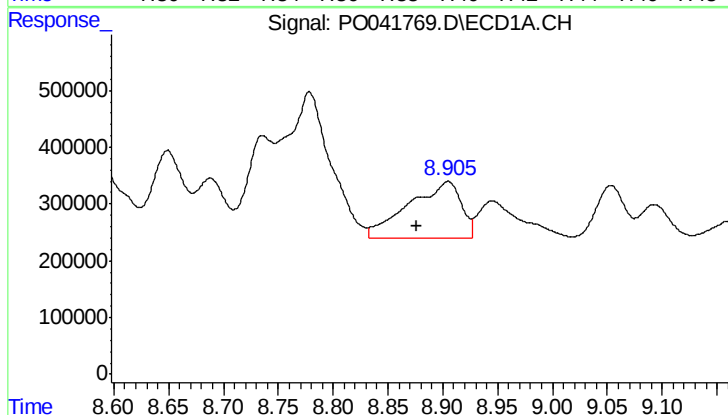
R.T.: 8.486 min
Delta R.T.: -0.020 min
Response: 1036656
Conc: 36.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
15192RE



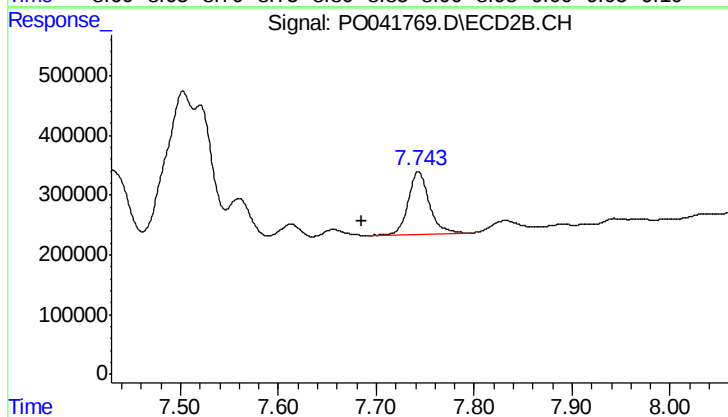
#43 AR-1268-3

R.T.: 7.387 min
Delta R.T.: -0.005 min
Response: 3911523
Conc: 71.58 ng/ml



#44 AR-1268-4

R.T.: 8.905 min
Delta R.T.: 0.028 min
Response: 3332911
Conc: 267.40 ng/ml



#44 AR-1268-4

R.T.: 7.743 min
Delta R.T.: 0.058 min
Response: 1541873
Conc: 69.41 ng/ml